

**ABSTRACT**

A bottle neck liner, the liner comprising a sleeve terminating in an inward step, the inward step preventing the barrel of a syringe from protruding past the step when the syringe is inserted into the sleeve. Once the syringe is inserted the bottle may be inverted and liquid may be drawn into the syringe. Additionally, bottles, liquid dispensing apparatus and methods of dispensing liquids, all involving the provision of such a step in the bottle neck.